Claims

1. A tack label comprising a sheet-like label base material, a printing layer formed on a first surface of the label base material, and an adhesive layer formed on a second surface which opposes the first surface of the label base material, characterized by said adhesive layer comprising a hot water-soluble adhesive which is difficult to dissolve in water at normal temperature and easy to dissolve in hot water.

2. The tack label according to claim 1, wherein said adhesive layer comprises an acrylic water-solubility adhesive.

3. The tack label according to claim 1, wherein a non-adhesive masking layer is formed in a part of said adhesive layer, and only a part of said adhesive layer has adhesiveness.

4. Tack label according to claim 2, wherein said masking layer is formed nearly in a central part of the adhesive layer, and said adhesive layer has a ring-shaped adhesive area.

5. The tack label according to claim 3, wherein said non-adhesive masking layer is formed on a central part and a part of an edge of said adhesive layer.

6. The tack label according to claim 3, wherein a surface area of said masking layer is 5 - 90% of that of said adhesive layer.

7. The tack label according to the claim 1, wherein said label base material comprises a material whose specific gravity is less than one.

8. A plastic container with a tack label stuck on a container body, characterized in that said tack label comprises a sheet-like label base material, a printing layer formed on a first surface of the label base material, and an adhesive layer formed on a second surface which opposes the first surface of the label base material for adhering the tack label on the surface of the container body, said adhesive layer comprises a hot water-soluble adhesive

having the property which is difficult to dissolve in water at normal temperature and easy to dissolve in hot water, whereby said tack label is easy to peel from the container body under an environment with hot water while easy to peel from a container body under a processing environment with the normal temperature water.

9. The plastic container according to the claim 8, wherein said tack label is peeled from the container body within 30 minutes when the container body is immersed in 75°C hot water, while said tack label is not peeled from the container body in a lapse of 30 minutes after the container body is immersed in 40°C water.

10. The plastic container according to the claim 8, wherein a non-adhesive masking layer is formed in a part of said adhesive layer, and only of a part of the tack label has adhered on the surface of the container body.

11. The plastic container according to the claim 10, wherein a ring-shaped adhesion area is formed between said tack label and the container body.

12. Tack label according to the claim 8, wherein the label base material of said tack label comprises a material whose specific gravity is less than one.